

## TECHNICAL DATA SHEET



### Polycarbonate Mold Release Bulk/Liquid 41401PB, 41405PB, 41455PB

#### Product Description

Specially developed for polycarbonate resins, Polycarbonate Mold Release will not interfere with part bonding, heat sealing, laminating, ultrasonic welding or post-decorating. Approved by SABIC for use with Lexan® resin. \*Lexan is a registered trademark of SABIC.

#### Applications

Mold Release

#### Unit Package Description

1, 5 and 55-gallon containers

#### Generic Description

Mold Release for Polycarbonate Resin

#### Approx. Net Weight Fill per Gal.

6 pounds

#### Net Weight Fill

1 - 55 gallons

#### Appearance

Clear Oily Colorless Liquid

#### Odor

Mild, Petroleum-like

#### Flash Point F

25 degrees

#### Flash Point C

Negative 4 degrees

#### Base Type

Paintable Silicone Fluid

#### Evaporation Rate

Fast

#### HMIS Rating

2, 3, 0, X

#### DOT Proper Shipping Name

UN1206, Proper Shipping Name - Heptanes Solution, Hazard Class - 3, Packing Group - II

#### VOC % (Federal)

95

#### VOC g/L (Federal)

675.58

#### VOC lbs./Gal (Federal)

5.64

#### Removal

Remove with organic or hydrocarbon solvents

#### Units Per Case

1

#### Case Weight (lbs)

Various

#### Working Temperature F

32 to 650 degrees

#### Working Temperature C

0 to 343 degrees

#### Specific Gravity

0.698